

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KRILTZ et al.

Atty. Ref.: 3691-658

Serial No. To be Assigned

Group:

Filed: April 8, 2004

Examiner:

For: COATED ARTICLE WITH TIN OXIDE, SILICON NITRIDE
AND/OR ZINC OXIDE UNDER IR REFLECTING LAYER
AND CORRESPONDING METHOD

* * * * *

April 8, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

- | | | |
|-------------------------------------|------------------------------------------------------------------------------------------------------------|----------|
| <input checked="" type="checkbox"/> | 1. PTO-1449 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action] | N/C |
| <input type="checkbox"/> | 2. Statement Pursuant to 37 CFR 1.97(c)
[before Final Office Action and Allowance] | N/C |
| <input type="checkbox"/> | 3. Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action and Allowance] | \$180.00 |
| <input type="checkbox"/> | 4. Pursuant to 37 CFR 1.97(d)
[before Issue Fee payment] | \$180.00 |

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

- | | |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | 5. A list of documents on Form PTO-1449. Actual copies of the references listed on the attached form PTO-1449 are not included herewith in accordance with MPEP §609, these references being previously submitted in any and all of the parent applications. The parent application includes U.S. application Serial No. 10/645,838. |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

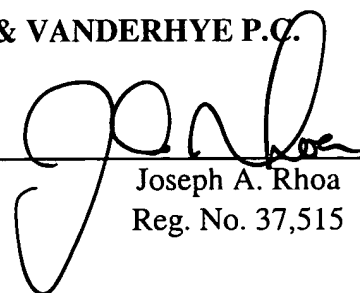
This paper is submitted in accordance with:

- ☒ 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☐ 7. 37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 9 below; or
- ☐ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- ☐ 8. 37 CFR §1.97(d): [before issue fee payment]; and
- ☐ a) The fee (\$180.00) required by 37 CFR §1.17(p) is authorized in item 10 below; and
- ☐ b) The required Statement is stated in item 9 below.
- ☐ 9. Statement under 37 CFR 1.97(e)
- ☐ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 10. Please charge all applicable fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:



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 Reg. No. 37,515

KRIL, TZ et al.

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**INFORMATION DISCLOSURE
CITATION**

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3691-658

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APPLICANT

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(Use several sheets if necessary)

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US2003/0104221	6/2003	Stachowiak			
	6,495,251	12/2002	Arbab et al.			
	6,398,925	6/2002	Arbab et al.			
	5,425,861	6/1995	Hartig et al.			
	6,132,881	10/2000	Hartig et al.			
	5,376,455	12/1994	Hartig et al.			
	5,298,048	3/1994	Lingle et al.			
	6,159,607	12/2000	Hartig et al.			
	6,014,872	1/2000	Hartig et al.			
	6,045,896	4/2000	Boire et al.			
	4,786,783	11/1988	Woodard			
	US2001/0041252	11/2001	Laird			
	5,821,001	10/1998	Arbab et al.			
	6,495,263	12/2002	Stachowiak			
	6,475,626	11/2002	Stachowiak			
	US 2002/0064662	5/2002	Lingle et al.			
	5,344,718	9/1994	Hartig et al.			

FOREIGN PATENT DOCUMENTS

						TRANSLATION	
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS		YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	U.S. Patent Application Serial No. 10/645, 838, filed August 22, 2003
	U.S. Patent Application S.N. 10/400,080, filed March 27, 2003
	U.S. Patent Application S.N. 10/636,918, filed August 8, 2003
	U.S. Patent Application S.N. 10/337,383, filed January 7, 2003

*Examiner	Date Considered
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

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	6,432,545	8/2002	Schicht et al.			
	US2002/0192474	12/2002	Lingle			
	6,322,881	11/2001	Boire et al.			
	5,563,734	10/1996	Wolfe et al.			
	4,898,790	2/1990	Finley			
	3,682,528	8/1972	Apfel et al.			
	5,935,702	8/1999	Macquart et al.			
	6,060,178	5/2000	Krisko			
	6,445,503	9/2002	Lingle			
	6,524,688	2/2003	Eby et al.			
	US2002/0031674	3/2002	Laird			
	6,576,349	6/2003	Lingle et al.			
	5,302,449	4/1994	Eby et al.			
	5,688,585	11/1997	Lingle et al.			
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	6,090,481	7/2000	Depauw et al.			
	6,340,529	1/2002	Ebisawa et al.			

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DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	"Thermally Durable Sputter-Deposited Tin Oxide Films and Their Applications", Ebisawa et al., 4 th ICCG Conf. Proceedings (2003), pgs. 307-309

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	US 2003/0150711	8/2003	Laird			
	US 2004/005467	1/2004	Neuman et al.			
	6,524,714	2/2003	Neuman et al.			
	6,541,084	4/2003	Wang			
	6,514,620	2/2003	Lingle et al.			
	6,605,358	8/2003	Stachowiak			
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	6,589,658	7/2003	Stachowiak			
	6,576,349	6/2003	Lingle et al.			
	6,625,875	9/2003	Sol			
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	4,806,220	2/1989	Finley			
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	6,287,675	9/2001	Guiselin et al.			
	6,042,934	3/2000	Guiselin et al.			
	5,552,180	9/1996	Finley et al.			

FOREIGN PATENT DOCUMENTS

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					YES	NO

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